

GATE TOWER, 60 EAST SOUTH TEMPLE | SALT LAKE CITY, UTAH 84111

PATENT Docket No. 16274.156a

Art Unit

2815

01) 533-9800 | FAX: (801) 328-1707 | WWW.WNLAW.COM

AUG 2 3 2010

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

blication of

Gao et al.

Serial No.:

10/706,492

Filed:

Nov. 12, 2003

Confirmation No.:

7215

For:

PLANAR OPTICAL CIRCUIT

Examiner:

Jerry Rahll

Patent No.:

7,373,030 B2

Issue Date:

May 13, 2008

REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 C.F.R. § 1.323

Attention: Certificate of Corrections Branch

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Certificate

AUG 2 5 2010

of Correction

Dear Commissioner:

In accordance with the provisions of 37 C.F.R. § 1.323, which implements 35 U.S.C. § 255, the Director is respectfully requested to issue a Certificate of Correction to correct mistakes in the above-identified patent. The enclosed Patent Office Form PTO/SB/44 reflects the desired corrections.

Payment in the amount of \$100, as set forth in 37 C.F.R. § 1.20(a) is submitted herewith to cover the costs for issuance of the requested Certificate of Correction. The Commissioner is hereby authorized to charge payment of any of the following fees that may be applicable to this communication, or credit any overpayment, to Deposit Account No. 23-3178: (1) any filing fees required under 37 CFR § 1.16; (2) any patent application and reexamination processing fees

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under 37 CFR § 1.17; and/or (3) any post issuance fees under 37 CFR § 1.20. In addition, if any additional extension of time is required, which has not otherwise been requested, please consider this a petition therefore and charge any additional fees that may be required to Deposit Account No. 23-3178.

Dated this 24 day of Juwe, 216.

Respectfully submifted

KULANIAKEA FISHER Attorney for Applicant Registration No.: 50,987 Customer No.: 22913

WORKMAN NYDEGGER 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, UT 84111 Phone: 801-533-9800

Fax: 801-328-1707

CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Attention: Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 12 day of August , 200.

Respectfully submitted,

Transmitted:

REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 C.F.R. § 1.323 PTO Form PTO/SB/44 and check No. 169567 in the amount of \$100

KF:tgp 2908327 1

Page 1 of 5

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: 7,373,030 B2

APPLICATION NO.: 10/706,492

ISSUE DATE

: May 13, 2008

INVENTOR(S)

: Gao et al.

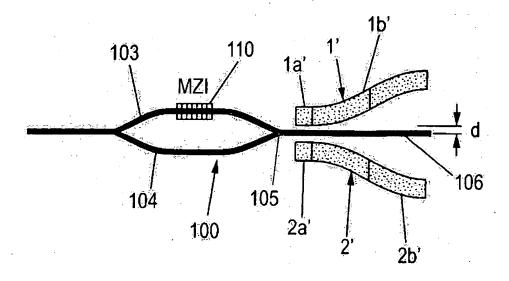
It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page

(30) Foreign Application Priority Data, change "102 53 440" to --102 53 440.3--

Title Page

Replace Figure with the figure depicted below, wherein a line to reference "105" has been added.



MAILING ADDRESS OF SENDER (Please do not use customer number)

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 2 of 5

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: Gao et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1

Line 8, change "entirety. FIELD" to --entirety.--Line 41, change "Pin" to --P_{in}--Line 44, change "Pout" to --Pout--

Column 3

Line 18, change "some, other" to --some other--Line 51, change "6 μmx6 μm" to --6 μm x 6 μm--

Column 4

Line 54, change "straight region" to --straight section--Lines 57-58, change "light for example to" to --light, for example, to--Line 67, change " $P_{out}=P_{in}-2$ X" to $-P_{out}=P_{in}-2$ X--

Column 5

Line 17, change "two waveguides" to --two additional waveguides--Lines 30-31, change "additional waveguide" to --two additional waveguides--Line 57, change "factor of 1 000" to --factor 1,000--

Column 6

Line 3, change "attenuator" to --interferometer--Line 5, change "attenuators" to --interferometers--Line 21, change "layer for example by" to --layer, for example, by--Lines 36-37, change "attenuator" to --interferometer--

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Column 7

Line 7, change " $6x6 \mu m$ " to --6 x 6 μm --

Line 13, change ">0.44" to --> 0.44--

Line 15, change "sin $\alpha > 1/n_{glass}$." to --sin $\alpha > 1/n_{glass}$.--

Line 15, change ">43.83°" to --> 43.83°--

Line 16, change " n_{glass} =1.444." to -- n_{glass} = 1.444--

Line 23, change "attenuators" to --interferometers--

Line 37, change "are" to --is--

Line 45, change "6x6 μm" to --6 x 6 μm--

Column 8

Line 2, change "trenches 340" to --trench 340--

Line 12, change "trenches 340" to --trench 340--

Claim 2, line 65, change "of tapers" to --off tapers--

Column 9

Claim 7, line 31, change "wherein additional" to --wherein the additional--

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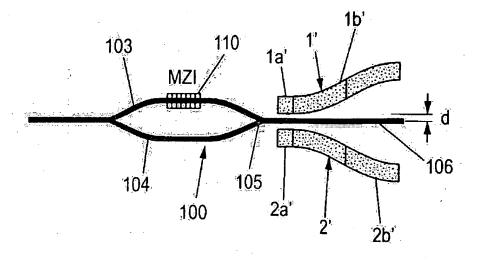
: Gao et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Drawings

Sheet 1, replace Fig. 2 with the figure depicted below, wherein a line to reference "105" has been added.

FIG. 2



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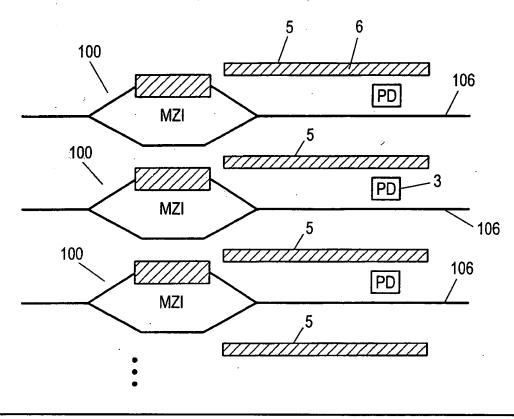
INVENTOR(S)

: Gao et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Drawings

Sheet 4, replace Fig. 5 with the figure depicted below, wherein parallel diagonal line filler has been added in the trenches "5" to show the light-absorbing substance and wherein the reference "6" with a line to the light-absorbing substance has been added.



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(Also Form PTO-1050)

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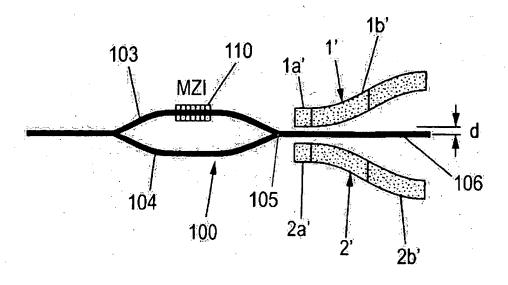
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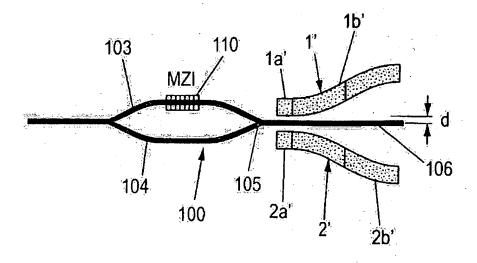
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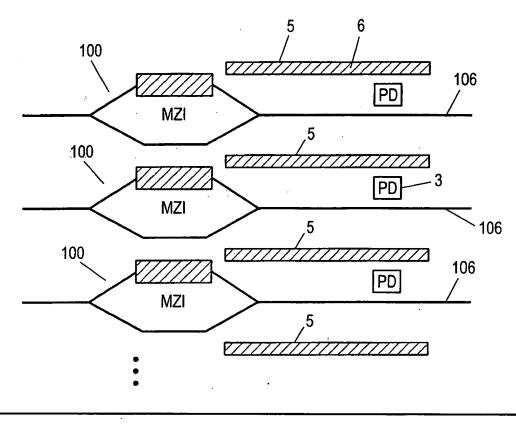
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WORKMAN NYDEGGER 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, UT 84111 Phone: 801-533-9800 Fax: 801-328-1707

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KF:tgp 2908327 1